

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|---------------------|
| L13 | 2 | ("3355098").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/30 10:07 |
| L14 | 12 | ("3355098").URPN. | USPAT | ADJ | ON | 2009/11/30 10:42 |
| S1 | 242 | fractionator.ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:16 |
| S2 | 0 | (60/327336).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/04/03 10:58 |
| S3 | 1 | 60/327336 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/03 11:01 |
| S4 | 2 | ((("4003834") or ("5645715"))).PN. | US-PGPUB; USPAT | OR | OFF | 2007/04/03 11:01 |
| S5 | 1 | (fractionator and sample tube).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 11:12 |
| S6 | 14 | (fractionator and valve).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 11:16 |
| S7 | 1 | (fractionator and piston). ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 11:43 |
| S10 | 3 | (fractionator).ab. and plunger | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 11:48 |
| S11 | 49 | (sample tube).ab. and plunger | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 13:37 |
| S12 | 7 | ((("3814248") or ("3862029") or ("4346608") or ("4464254") or ("4753892") or ("5171539") or ("5266273"))).PN. | US-PGPUB; USPAT | OR | OFF | 2007/04/03 13:53 |
| S13 | 4747 | ((plunger or piston) and tube).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:01 |
| S14 | 554 | ((plunger or piston) and tube and liquids).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 13:54 |
| S15 | 554 | ((plunger or piston) and tube and liquid).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 13:55 |
| S16 | 4 | ((plunger or piston) and tube and liquid and fraction).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 13:55 |

| | | | | | | |
|-----|-------|--|-----------------|-----|-----|------------------|
| S17 | 5 | ((plunger or piston) and tube and liquid and (fraction or fractionation)).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 13:55 |
| S18 | 1 | ((plunger or piston) and tube).ab. and 210/787 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:01 |
| S19 | 1 | ((plunger or piston) and tube).ab. and 210/787. ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:01 |
| S20 | 5357 | ((210/787) or (494/43) or (436/177) or (422/72) or (422/105) or (210/91) or (210/512.1)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/04/03 14:48 |
| S21 | 6 | S13 and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:02 |
| S22 | 3 | S1 and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:16 |
| S23 | 19865 | (fraction or fractionate or fractionator).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:41 |
| S24 | 170 | S23 and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:17 |
| S25 | 361 | (fractionate or fractionator).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 15:37 |
| S26 | 4 | S24 and S25 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:25 |
| S27 | 72386 | plenum | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:25 |
| S28 | 5555 | plenum.ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:25 |
| S29 | 111 | plenum and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:25 |
| S30 | 9 | plenum.ab. and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:28 |
| S31 | 333 | ((cylinder or plunger) and plenum).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:28 |
| S32 | 0 | ((cylinder or plunger) and plenum).ab. and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:28 |
| S33 | 2 | (cylinder or plunger).ab. and plenum and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:30 |
| S34 | 72 | (cylinder or plunger).ab. and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:30 |
| S35 | 0 | (piston or plunger).ab. and plenum and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:31 |
| S36 | 919 | (piston or plunger).ab. and plenum | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:34 |
| S37 | 55 | ((piston or plunger) and tube).ab. and plenum | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:34 |

| | | | | | | |
|-----|--------|---|-----------------|-----|-----|------------------|
| S38 | 148 | ((fraction or fractionate or fractionator) and (piston or plunger)).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:42 |
| S39 | 9 | ((fraction or fractionate or fractionator) and (piston or plunger) and tube).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:45 |
| S40 | 1 | ((fraction or fractionate or fractionator) and (piston or plunger) and tube).ab. and S20 | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 14:46 |
| S41 | 7 | (("0000210") or ("0000422") or ("0000436") or ("0000356") or ("0000073") or ("0000023") or ("0000302")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/04/03 14:50 |
| S49 | 353975 | "210".clas. "422".clas. "436".clas. "356".clas. "73".clas. S23.clas. "302".clas. | US-PGPUB; USPAT | OR | ON | 2007/04/03 14:55 |
| S50 | 31 | S38 and S49 | US-PGPUB; USPAT | OR | ON | 2007/04/03 14:54 |
| S51 | 415674 | "210".clas. "422".clas. "436".clas. "356".clas. "73".clas. S23.clas. "302".clas. "604".clas. | US-PGPUB; USPAT | OR | ON | 2007/04/04 08:46 |
| S52 | 40 | S51 and S38 | US-PGPUB; USPAT | OR | ON | 2007/04/03 15:27 |
| S53 | 1 | "4498318".pn. and piston | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 15:12 |
| S54 | 16495 | plunger and syringe | US-PGPUB; USPAT | OR | ON | 2007/04/03 15:27 |
| S55 | 459 | plunger and syringe and plenum | US-PGPUB; USPAT | OR | ON | 2007/04/03 15:27 |
| S56 | 0 | (plunger and syringe and plenum).ab. | US-PGPUB; USPAT | OR | ON | 2007/04/03 15:27 |
| S57 | 408 | (plunger and syringe and pressure).ab. | US-PGPUB; USPAT | OR | ON | 2007/04/03 15:27 |
| S58 | 2 | (plunger and syringe).ab. and plenum | US-PGPUB; USPAT | OR | ON | 2007/04/03 15:28 |
| S59 | 3 | (fractionate or fractionator).ab. and plunger | US-PGPUB; USPAT | ADJ | ON | 2007/04/03 15:40 |
| S60 | 14 | (fractionate or fractionator).ab. and piston | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 08:52 |
| S61 | 0 | removal of sample from tank | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 08:22 |
| S62 | 31090 | removal sample tank | US-PGPUB; USPAT | AND | ON | 2007/04/04 08:23 |

| | | | | | | |
|-----|--------|---|--|------|----|---------------------|
| S63 | 5 | (removal sample tank).ab. | US-PGPUB; USPAT | AND | ON | 2007/04/04 08:23 |
| S64 | 21 | (tank sample).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 08:26 |
| S65 | 3 | (tank sample removal pressure).ab. | US-PGPUB; USPAT | AND | ON | 2007/04/04 08:26 |
| S66 | 108 | tank sample removal pressure | US-PGPUB; USPAT | SAME | ON | 2007/04/04 08:27 |
| S67 | 420173 | "210".clas. "422".clas. "436".clas. "356".clas. "73". clas. "23".clas. "302".clas. "604".clas. | US-PGPUB; USPAT | OR | ON | 2007/04/04 10:27 |
| S68 | 148 | ((fraction or fractionate or fractionator) and (piston or plunger)).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 08:47 |
| S69 | 40 | S67 and S68 | US-PGPUB; USPAT | OR | ON | 2007/04/04 08:47 |
| S70 | 137 | fractionator.ab. | FPRS; EPO; JPO | ADJ | ON | 2007/04/04 08:52 |
| S71 | 1 | ((fractionate or fractionator) and (plunger or piston)).ab. | FPRS; EPO; JPO | ADJ | ON | 2007/04/04 08:54 |
| S72 | 3 | ((fractionate or fractionator) and (plunger or piston)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | ADJ | ON | 2007/04/04 08:54 |
| S73 | 11745 | ((liquid or sample) and (plunger or piston)).ab. | FPRS; EPO; JPO | ADJ | ON | 2007/04/04 09:00 |
| S74 | 89 | ((liquid or sample) and removal and (plunger or piston)).ab. | FPRS; EPO; JPO | ADJ | ON | 2007/04/04 09:01 |
| S75 | 103 | ((liquid or sample) and removal and (plunger or piston)) | FPRS; EPO; JPO | ADJ | ON | 2007/04/04 09:21 |
| S76 | 1180 | hand soap | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 09:25 |
| S77 | 40 | (hand soap).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 09:21 |
| S78 | 40 | hand soap.ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 09:21 |
| S79 | 44 | hand soap and S67 | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 09:35 |
| S80 | 3113 | fluid pump and S67 | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 09:36 |
| S81 | 191 | fluid pump.ab. and S67 | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 10:00 |

| | | | | | | |
|------|--------|---|--------------------|-----|-----|---------------------|
| S82 | 1 | simple pump.ab. and S67 | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 10:00 |
| S83 | 6 | simple pump.ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 10:00 |
| S87 | 445976 | ((("210") or ("422") or ("436") or ("356") or ("73") or ("23") or ("302") or ("604") or ("494") or ("433")).CLAS. | US-PGPUB; USPAT | OR | OFF | 2007/04/04 10:29 |
| S88 | 1 | simple pump.ab. and S87 | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 10:30 |
| S89 | 6663 | liquid and pump.ab. and S87 | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 10:30 |
| S90 | 20 | hand pump.ab. and S87 | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 10:30 |
| S91 | 1525 | ((sampler or sample) and vessel).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 11:40 |
| S92 | 56 | ((sampler or sample) and vessel and (piston or plunger)).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/04 11:40 |
| S93 | 446212 | ((("210") or ("422") or ("436") or ("356") or ("73") or ("23") or ("302") or ("604") or ("494") or ("433")).CLAS. | US-PGPUB; USPAT | OR | OFF | 2007/04/05 11:51 |
| S94 | 242 | fractionator.ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 09:40 |
| S95 | 5 | fractionator and piston.ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 12:03 |
| S96 | 9 | fractionator and (piston or plunger).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 09:40 |
| S97 | 2 | (fractionator and (piston or plunger)).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 09:41 |
| S98 | 80502 | ((piston or plunger)).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 09:41 |
| S99 | 4750 | ((piston or plunger) and tube).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 09:42 |
| S100 | 7736 | ((piston or plunger) and (tube or container)).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 09:42 |
| S101 | 1264 | ((piston or plunger) and (tube or container) and liquid).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 09:43 |
| S102 | 1409 | ((piston or plunger) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged)).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 09:46 |

| | | | | | | |
|------|-----|---|--------------------|-----|----|---------------------|
| S103 | 462 | ((piston or plunger) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged)).ab. and S93 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:27 |
| S104 | 98 | ((piston or plunger) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged) and valve).ab. and S93 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:52 |
| S105 | 0 | ((piston or plunger) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged) and valve controller).ab. and S93 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 10:15 |
| S106 | 0 | ((piston or plunger or head) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged) and valve controller).ab. and S93 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 10:15 |
| S107 | 1 | ((piston or plunger or head) and (tube or container) and (liquid or fluid or blood or serum or gradient or centrifuge or centrifuged) and valve controller).ab. and S93 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 12:04 |
| S108 | 2 | ((piston or plunger or head) and (tube or container) and (liquid or fluid or blood or serum or gradient or centrifuge or centrifuged) and valve controller).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 10:16 |
| S109 | 6 | ((piston or plunger or head) and (tube or container) and (liquid or fluid or blood or serum or gradient or centrifuge or centrifuged)).ab. and S93 and valve controller | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 10:26 |
| S110 | 25 | ((piston or plunger or head) and (tube or container) and (liquid or fluid or blood or serum or gradient or centrifuge or centrifuged)).ab. and valve controller | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:50 |

| | | | | | | |
|------|------|--|------------------------------|-----|-----|---------------------|
| S111 | 2 | ((piston or plunger or head) and (tube or container) and (liquid or fluid) and valve controller).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:06 |
| S112 | 1 | "4621747".pn. and valve | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:18 |
| S113 | 40 | hand soap.ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:18 |
| S114 | 1 | (hand soap and container).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:20 |
| S115 | 451 | (222/2).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/04/05 11:22 |
| S116 | 819 | (222/2).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/05 11:23 |
| S117 | 442 | (222/14).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/05 11:23 |
| S118 | 897 | (222/52).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/05 11:23 |
| S119 | 4627 | ((222/2) or (222/14) or (222/52) or (222/251) or (222/464.1) or (222/540) or (222/544) or (222/566)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/05 11:27 |
| S120 | 11 | ((piston or plunger) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged)).ab. and S119 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:29 |
| S121 | 29 | ((piston or plunger) and (tube or container)).ab. and S119 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:31 |
| S122 | 13 | valve controller and S119 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 11:38 |
| S123 | 14 | valve controller and S119 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:39 |
| S124 | 460 | S119 and piston | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:39 |
| S125 | 321 | S119 and piston and (tube or container) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:39 |
| S126 | 348 | S119 and (piston or plunger) and (tube or container) and (liquid) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:39 |

| | | | | | | |
|------|-----|---|------------------------|-----|----|------------------|
| S127 | 602 | S119 and (piston or plunger or head) and (tube or container) and (liquid or blood or serum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:40 |
| S128 | 480 | S119 and (piston or plunger or head) and (tube or container) and (liquid or blood or serum) and valve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:40 |
| S129 | 16 | S119 and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. and valve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:40 |
| S130 | 0 | S119 and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. and valve controller | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:41 |
| S131 | 2 | S119 and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. and valve control | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:44 |
| S132 | 20 | S119 and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:44 |
| S133 | 0 | "222".cls. and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:44 |
| S134 | 691 | "222".clas. and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:45 |
| S135 | 572 | "222".clas. and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. and valve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:45 |
| S136 | 50 | "222".clas. and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. and valve control | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:45 |
| S137 | 2 | "222".clas. and ((piston or plunger or head) and (tube or container) and (liquid or blood or serum)).ab. and valve controller | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:45 |

| | | | | | | |
|------|--------|--|------------------------------|-----|-----|---------------------|
| S138 | 25 | ((piston or plunger or head) and (tube or container) and (liquid or fluid or blood or serum or gradient or centrifuge or centrifuged)).ab. and valve controller | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:50 |
| S139 | 522587 | ((("210") or ("422") or ("436") or ("356") or ("73") or ("23") or ("302") or ("604") or ("494") or ("433") or ("222"))).CLAS. | US-PGPUB; USPAT | OR | OFF | 2007/04/05 12:56 |
| S140 | 330 | ((piston or plunger) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged) and valve).ab. and S139 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 11:52 |
| S141 | 38 | ((piston or plunger) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged) and valve and (control or controller)).ab. and S139 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 13:19 |
| S142 | 5 | fractionator and piston.ab. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 12:03 |
| S143 | 2 | ((piston or plunger or head) and (tube or container) and (liquid or fluid or blood or serum or gradient or centrifuge or centrifuged) and valve controller).ab. and S139 | US-PGPUB; USPAT | ADJ | ON | 2007/04/05 12:04 |
| S144 | 522587 | ((("210") or ("422") or ("436") or ("356") or ("73") or ("23") or ("302") or ("604") or ("494") or ("433") or ("222"))).CLAS. | US-PGPUB; USPAT | OR | OFF | 2007/04/05 12:56 |
| S145 | 124 | ((piston or plunger) and (tube or container) and (liquid or blood or serum or gradient or centrifuge or centrifuged) and valve and (control or controller)).ab. | FPRS; EPO; JPO | ADJ | ON | 2007/04/05 13:32 |
| S146 | 13486 | "136".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 14:40 |
| S147 | 915 | "136".clas. and oil | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 14:33 |

| | | | | | | |
|------|---------|--|------------------------------|-----|-----|---------------------|
| S148 | 1 | "136".clas. and petroleum. ab. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 14:37 |
| S149 | 9384 | "507".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/04/05 14:40 |
| S150 | 1 | 10/815513 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/11/20 18:28 |
| S151 | 2 | ("3355098").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/20 18:48 |
| S152 | 1 | (james near2 arking and triantafyllos near2 tafas). in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/11/20 18:49 |
| S153 | 20 | (james near2 arking or triantafyllos near2 tafas). in. and fraction\$7 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/11/20 18:49 |
| S154 | 4704727 | @ad<"20040401" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/11/20 18:50 |
| S155 | 5 | S153 and S154 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/11/20 18:50 |

11/30/2009 12:18:43 PM

C:\Documents and Settings\iakram\My Documents\EAST\Workspaces\fractionator.wsp